

# DESIGN ENGINEERING

With 50+ years serving public agencies, Willdan has the expertise to undertake virtually any design project. The quality of our work is demonstrated by the length of our client relationships and our ever-expanding suite of services.



Paramount Project



## Development Review

- Street Improvement
- Grading
- Right-of-Way (*Lot Line Adjustments, Legal Descriptions, Dedications, Maps*)
- Circulation
- Traffic Design
- Lighting Photometrics
- Landscape Architecture



## Staff Augmentation

- City Surveyor
- City Traffic Engineer
- Development Review Engineer
- Project Manager
- Sustainability Manager
- On-Call Support



## Design

- Civil Engineering
- Traffic Engineering
- Pavement Engineering
- Structural (*Bridge, Wall, Seismic Inspection, etc.*)
- Survey & Right-of-way Engineering
- Geographical Information System (GIS)
- Landscape Architecture



## Grant Writing

- Active Transportation Program (ATP)
- Congestion Mitigation & Air Quality (CMAQ)
- Highway Safety Improvement Program (HSIP)
- Proposition 68
- Metro Call for Projects
- Senate Bill 1 (SB-1)
- Sustainable Communities
- Urban Greening
- TIGER



## Other Services

- Geotechnical & Material Testing / Special Inspection
- City Engineering
- Construction Management & Inspection Services
- Building & Safety
- Planning & Community Development
- Financial and Economic Analysis
- Energy and Sustainability

# DESIGN ENGINEERING SERVICES



## Development Review

We review and develop studies and reports for: Drainage, traffic impact, sewer, geotechnical water, parking demand, and low-impact development (LID).



## Staff Augmentation

We have highly trained, experienced staff available to complete and enhance your team. We deliver high-quality design projects such as: complete streets, bicycle facilities, bridges, parking lots, pedestrian facilities and ADA, transit facilities, and GPS asset inventory.



## Design

Our design team develops master and management plans for: Sewer, storm drain, & water; ADA transition; safe route to school; active transportation; street lighting; and street trees.



## Grant Writing

Our grant services include: Project scope definition, research, benefit-cost analysis, conceptual exhibit preparation, cost estimates, and project schedules.

## Highlighted Experience

### Highlighted Projects:

- Clarkdale Park Project, Hawaiian Gardens, Location Name
- Paramount Bike Trail Project, Location Name
- Lindero Canyon Rd. Bridge Project, Westlake Village



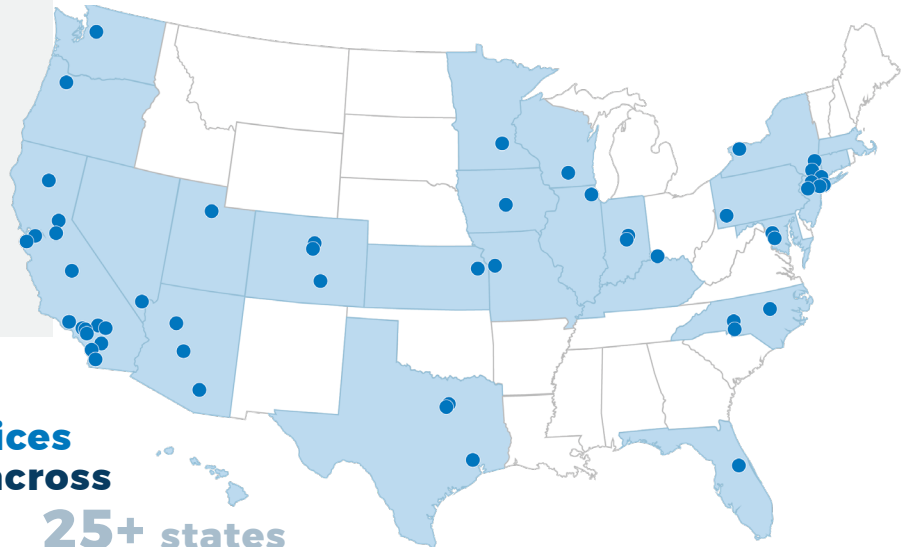
Lindero Canyon Project

## ABOUT WILLDAN

Willdan is a leading, nationwide provider of professional and consulting services.

We have worked with nearly 90% of California's cities and counties to deliver 13,000+ projects, serving over 3,400 clients.

**50+** offices  
across  
**25+** states



## FOR MORE INFORMATION, PLEASE CONTACT:

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